

Appl. No. : 10/063,661
Filed : May 7, 2002

AMENDMENTS TO THE CLAIMS

- 1-5. (Canceled).
6. (Previously Presented) An isolated polypeptide comprising:
 - (a) the amino acid sequence of the polypeptide of SEQ ID NO: 136;
 - (b) the amino acid sequence of the polypeptide of SEQ ID NO: 136, lacking its associated signal peptide;
 - (c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203547.
7. (Previously Presented) The isolated polypeptide of Claim 6 comprising the amino acid sequence of the polypeptide of SEQ ID NO: 136.
8. (Previously Presented) The isolated polypeptide of Claim 6 comprising the amino acid sequence of the polypeptide of SEQ ID NO: 136, lacking its associated signal peptide.
9. (Canceled)
10. (Canceled)
11. (Original) The isolated polypeptide of Claim 6 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203547.
12. (Currently Amended) A chimeric polypeptide comprising a polypeptide according to ~~Claim 4~~ Claim 6 fused to a heterologous polypeptide.
13. (Previously Presented) The chimeric polypeptide of Claim 12, wherein said heterologous polypeptide is a tag polypeptide or an Fc region of an immunoglobulin.
14. (Previously Presented) An isolated polypeptide having at least 95% amino acid sequence identity to:
 - (a) the amino acid sequence of the polypeptide of SEQ ID NO: 136;
 - (b) the amino acid sequence of the polypeptide of SEQ ID NO: 136, lacking its associated signal peptide;
 - (c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203547;

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and wherein said isolated polypeptide or a fragment thereof can be used to generate an antibody which can be used to specifically detect the polypeptide of SEQ ID NO: 136 in esophagus tissue samples.

15. (Previously Presented) The isolated polypeptide of Claim 14 having at least 99% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide of SEQ ID NO: 136;

(b) the amino acid sequence of the polypeptide of SEQ ID NO: 136, lacking its associated signal peptide;

(c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203547;

and wherein said isolated polypeptide or a fragment thereof can be used to generate an antibody which can be used to specifically detect the polypeptide of SEQ ID NO: 136 in esophagus tissue samples.

16. (Previously Presented) A chimeric polypeptide comprising a polypeptide according to Claim 14 fused to a heterologous polypeptide.

17. (Previously Presented) The chimeric polypeptide of Claim 16, wherein said heterologous polypeptide is a tag polypeptide or an Fc region of an immunoglobulin.